

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2968

	FILING OR 371(c) DATE 10/777,768 FILING OR 371(c) DATE 02/13/2004 RULE		CLASS 175		GROUP ART UNIT 3672		ATTORNEY DOCKET NO. Q-79840		
** FOREIGN APPI FRANCE 0	OATA ** LICATIO 3 02090	,	lone OK ITED**						
Foreign Priority claimed 35 USC 119 (a-d) conditions met yes no Met after Allowance Verified and Acknowledged Examiner's Signature Initials				STATE OR COUNTRY FRANCE	-	SHEETS DRAWING 7		TAL AIMS 19	INDEPENDENT CLAIMS 1
ADDRESS 23373 TITLE DRILL STRING EL	.EMEN	T HAVING AT LEAST ON	E BEARIN	G ZONE, A DRI	LL STR	ING, AND	A T00	L JOINT	
FILING FEE FEES: Authority has been given in Paper RECEIVED No to charge/credit DEPOSIT ACCOUNT 900 No for following:					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit				